

Title (en)
Built-in dimmer

Title (de)
Einbaudimmer

Title (fr)
Dimmer encastrable

Publication
EP 1696710 A3 20080723 (DE)

Application
EP 06001078 A 20060119

Priority
DE 102005004884 A 20050203

Abstract (en)
[origin: EP1696710A2] The dimmer has a loading section and a mounting unit for fastening on a standard bar. The loading section has a plug-in connector on its top side, where the connector treads in electrical contact with a corresponding plug-in connector of a control unit. The loading section is alternately loaded with the control units such as covering caps (17,19,25) for turning operation, button operation, timing and radio control, respectively.

IPC 8 full level
H05B 37/02 (2006.01); **H05B 39/04** (2006.01)

CPC (source: EP US)
H05B 39/044 (2013.01 - EP US); **H05B 47/19** (2020.01 - EP US); **Y02B 20/00** (2013.01 - EP)

Citation (search report)

- [X] EP 0391211 A2 19901010 - LEGRAND GMBH [DE]
- [A] EP 0581205 A1 19940202 - ABB PATENT GMBH [DE]
- [A] DE 29622062 U1 19970306 - SCHWENK KG THEBEN WERK [DE]
- [A] EP 0993094 A2 20000412 - INSTA ELEKTRO GMBH & CO KG [DE]

Cited by
NL2024675B1; NL2020174B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1696710 A2 20060830; EP 1696710 A3 20080723; EP 1696710 B1 20130501; DE 102005004884 B3 20060831

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EP 06001078 A 20060119; DE 102005004884 A 20050203